

ETHAN BOGART

✉ ethan.bogart@yahoo.com · 🌐 github.com/EthanBogart

Full stack developer with experience writing production frontend code with React and Angular, and a passion for other languages and frameworks like Go and Ruby on Rails. I love building software that serves a purpose.

⚙️ SKILLS

- Programming Languages: Javascript, Go, Ruby, Python, Java
- Frameworks: React, Redux, Rails, Angular 1, Ionic, Gorilla Mux, Node, D3
- Databases: MySQL
- Tools: Webpack, Heroku, Git

👤 EXPERIENCE

HubSpot Cambridge, MA

June 2017 – August 2017

Software Engineering Intern

Frontend engineering in React and Redux

- Rewrote user onboarding process to integrate with Redux
- Refactored and added unit tests for all actions
- Added a new message badge and a HubSpot branding option to the Messages product

HomDNA Newport Beach, CA

May 2016 – August 2016

Software Engineering Intern

Hybrid mobile development with Node, Ionic and Angular 1

- Greatly improved product searching experience with similarity checking
- Oversaw the entry of tens of thousands of home appliances to the product library

Tulane University New Orleans, LA

September 2015 – May 2016

Teaching Assistant

Grading and office hours for Introduction to Computer Science

🔧 PROJECTS

Mr. Baseball Guy Pebble Smartwatch App

Displays live baseball scores and information using PebbleJS platform, and a Node backend to send notifications.

- Store: https://apps.getpebble.com/en_US/application/57b17966f01b53ce0c000483?section=watchapps

Social Support System Web Forum (In Development)

Web forum for abused women, built with Ruby on Rails and a MySQL backend, deployed on Heroku.

Swarm Satellite Scheduler Undergraduate Capstone Project (In Development)

Project with a professor to help NASA implement and optimize a solution for a unique temporal constraint satisfaction problem (TCSP), to coordinate multiple missions on a swarm of small satellites. Written in Java.

PolyWrite Electron Desktop App (Defunct)

User friendly document version control with UI. React/Redux/Electron frontend and a Go/MySQL backend.

🎓 EDUCATION

Tulane University, New Orleans, Louisiana

2014 – Present

Undergraduate in Computer Science and Economics, Mathematics minor, expected graduation May 2018

3.77 GPA out of 4.0 in Computer Science